For Utility, PCT, and Design Applications

MERCHANT, GOULD, SMITH, EDELL, WELTER & SCHMIDT

United States Patent Application

INSTRUCTIONS

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor(if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert TITLE of invention	STORAGE MEDIUM AND MANUFACTURE THEREOF
Check a or b	The specification of which
open fine some	a. [] is attached hereto
The State of the s	b. [X] was file on December 30, 1997
checked, complete	as application serial no. 09/001, 139
A divinity	and was amended on(if applicable)
H PCT Application	(in the case of a PCT-filed application)
Insert Int. application	described and claimed in international nofiled
area area area area	and as amended on(if any), which I have reviewed and for which I solicit a United States Patent.
north and a state of the state	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
	I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). (Reprinted on back side).
	I hereby claim foreign priority benefits under Title 35, United States Code, \$119 of any foreign application(s) for

I hereby claim foreign priority benefits under Title 35, United States Code, \$119 of any foreign application(s) for patent of inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

Prior applications Check a or b

- a. [] no such applications have been filed.
- b. [X] such applications have been filed as follows:

FOREIGN APPLI	CATION(S), IF ANY, CLAI	MING PRIORITY UND	ER 35 USC 119				
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)				
JAPAN	9-081452	31/03/1997					
ALL FOREIGN APP	ALL FOREIGN APPLICATIONS, IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S)						

I hereby claim the benefit under Title 35, United States Code, \$120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States-plication in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, \$1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

For Continuation-in-Part (CIP) Applications, comple

F	U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS(patented.pending,abandoned)
t			

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John D. Gould, Reg. No. 18,223; Phillip H. Smith, Reg. No. 20,476; Robert T. Edell, Reg. No. 20,187; Paul A. Welter, Reg. No. 20,890; Cecil C. Schmidt, Reg No. 20,566; John S. Sumners, Reg. No. 24,216; Alan G. Carlson, Reg. No. 25,959; Michael L. Schwegman, Reg. No. 25,816; Earl D. Reiland, Reg. No. 25,767; Charles E. Golla, Reg. No. 26,896; Douglas J. Williams, Reg. No. 27,054; Douglas A. Strawbridge, Reg. No. 28,376; Albert L. Underhill, Reg. No. 27,403; Norman P. Friederichs, Reg. No. 24,919; Michael B. Lasky, Reg. No. 29,555; Curtis B. Hamre, Reg. No. 29,165; Michael D. Schumann, Reg. No. 30,422; Michael L. Mau, Reg. No. 30,087; John W. Bunch, Reg. No. 28,696; Mark J. DiPietro, Reg. No. 28,707; John A. Clifford, Reg No. 30,247; Janet R. Westrom, Reg. No. 30,703; Steven W. Lundberg, Reg. No. 30,568; Warren D. Woessner, Reg. No. 30,440; Alan W. Kowalchyk, Reg. No. 31,535; Michael S. Sherrill, Reg. No. 32,302; Daniel W. McDonald, Reg. No. 32,044; Timothy R. Conrad, Reg. No. 30,164; Janice L. Umbel, Reg. No. 31,201; R. Carl Moy, Reg. No. 30,725; Robert C. Freed, Reg. No. 32,569; Daniel J. Kluth, Reg. No. 32,146; Wendy M. McDonald, Reg. No. 32,427; Linda M. Byrne, Reg. No. 32,404; Mark D. Schuman, Reg. No. 31,197; Randall A. Hillson, Reg. No. 31,838; John P. Sumner, Reg. No. 29,114; Brian H. Batzli, Reg. No. 32,960; David K. Tellekson, Reg. No. 32,314; and John L. Knoble, Reg. No. 32,387.

I hereby authorize the U.S. attorney(s) and/or agent(s) named herein to accept and follow instructions from

as to anv action to be taken in the Patent and Trademark office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney(s) or agent(s) named herein will be so notified by the undersigned.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt, P. A. at the address indicated below (or if no address is specified, the first address):

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3] [] 1000 Norwest Center, St. Paul, MN 55101 Telephone No. (612) 298-1055

2] [X] 3100 Norwest Center, Minneapolis, MN 55402 Telephone No. (612) 332-5300

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statement may jeopardize the validity of the application or any patent issued thereon.

Insert FULL name(s)		ſ	FAMILY NAME		FIRST GIVEN NAME		EN WANTED AND AND AND AND AND AND AND AND AND AN
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§ 1.56 Duty to disclose information material to patentability.

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- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with th specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who i associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.